



# *Marijuana*

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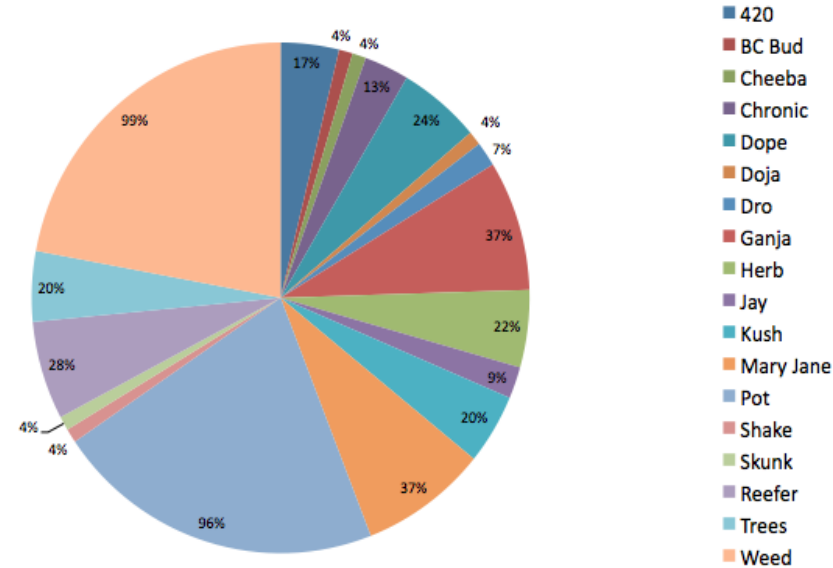


# Other Names

- Mary Jane
- Pot
- Weed
- Ganga
- Dope
- Herb
- Bud

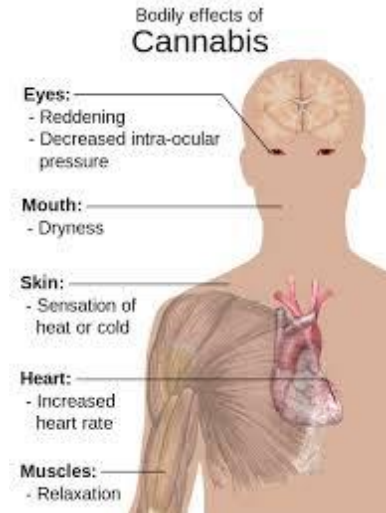
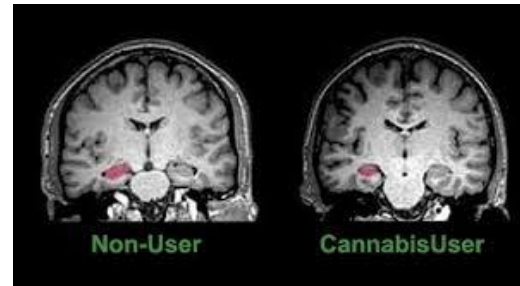


HC Asks: What are some slang names you use for marijuana?



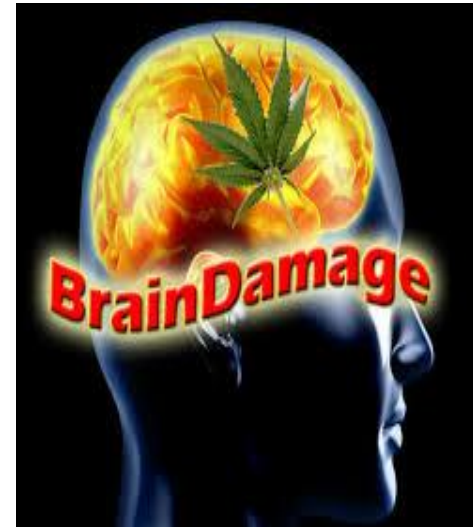
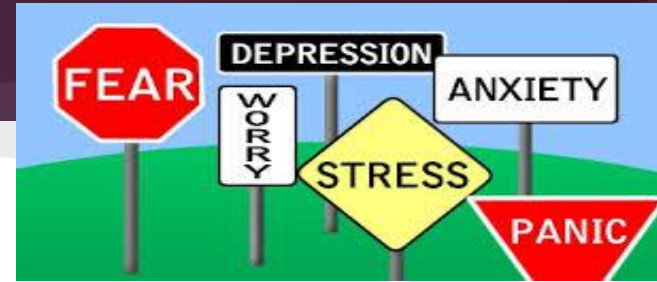
# Physical Effects on the Body

- Toxic chemicals that irritate lungs.
- Cause stinging and burning in the mouth and throat.
- Your heart rate increases anywhere from 20-50 beats per minute.
- THC triggers your brain to release large amounts of dopamine, this is what makes you feel “high”.
- Being exposed to marijuana during development can cause long-term or possibly permanent adverse changes in the brain.
- You can also experience dizziness, shallow breathing, red eyes and dilated pupils, dry mouth and increased appetite



# Psychological Effects

- Impacts brain development in teens
- Hallucinations
- Performance decreased on tests measuring memory, functioning, and speed in motor skills.
- Anxiety and Depression
- Altered sense of time along with increased appetite
- According to the National Institute on Drug Abuse the main symptoms of how marijuana affects the mind include: euphoria, calmness, anxiety, slight to severe depression.
- Can result in fewer neural fibers in certain areas of the brain and lead to a smaller than average hippocampus which controls learning and memory function



# How marijuana is viewed in society

- Marijuana is seen as one of the less harmful drugs because there are no recorded deaths and no disturbing external effects
- Public support for the legalization of marijuana is at an all-time high of 54%



## Broad Agreement that Minor Possession of Marijuana Should Not Draw Jail Time

*Views of marijuana use ...*

	Should it be legal?		Jail for possession of small amounts?	
	Yes %	No %	Yes %	No %
Total	54	42	22	76
White	55	42	19	79
Black	60	37	23	77
Hispanic	43	53	39	60
18-29	70	28	18	81
30-49	56	39	24	75
50-64	55	43	18	81
65 and older	32	65	32	63
Republican	39	59	29	69
Democrat	63	34	19	79
Independent	58	38	21	78

Surveys conducted Feb. 14-23, 2014, Feb. 12-26, 2014. Whites and blacks include only those who are not Hispanic; Hispanics are of any race. Don't know responses not shown.

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17%

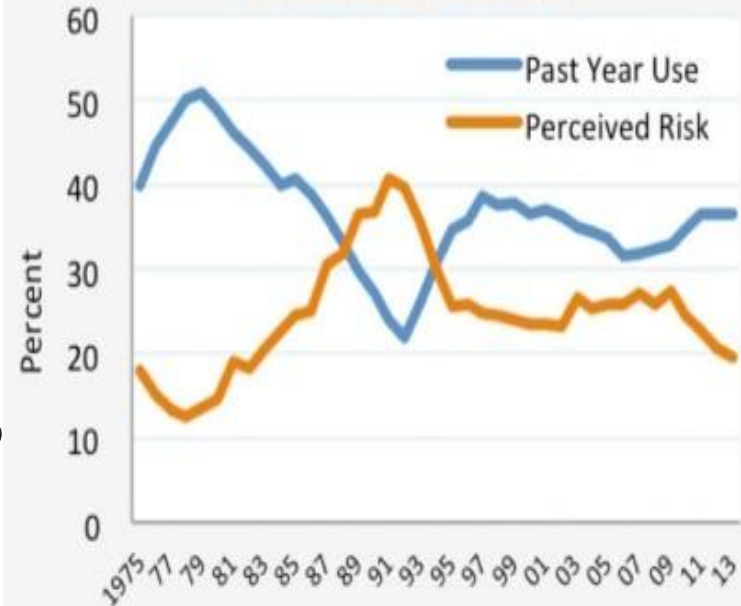
of teenage marijuana users  
will become addicted

# Marijuana Treatment

- easier to quit without experiencing severe withdrawal symptoms
- biggest struggle related to recovery is overcoming the mental addiction to this drug
- By visiting marijuana treatment facilities, individuals can work with therapists to come up with effective alternatives to drug use.
- marijuana recovery programs will know how to get back on track.

**Kick Your Addiction!**

Marijuana Perceived Risk vs. Past Year Use by 12th Graders



SOURCE: University of Michigan, 2013 Monitoring the Future Study

# Works Cited

- <http://luxury.rehabs.com/marijuana-rehab/street-names-and-nicknames/>
- <http://www.medicinenet.com/marijuana/page6.htm>
- <http://www.healthline.com/health/addiction/marijuana/effects-on-body>
- <http://jama.jamanetwork.com/article.aspx?articleid=396766>
- <http://www.livescience.com/24558-marijuana-effects.html>
- [http://www.caron.org/knowledge-library/addiction-glossary/marijuana?WT.mc\\_id=GrantsPPC&gclid=CMjLsLT4hcQCFS3l7Aod-gkApA](http://www.caron.org/knowledge-library/addiction-glossary/marijuana?WT.mc_id=GrantsPPC&gclid=CMjLsLT4hcQCFS3l7Aod-gkApA)
- <http://www.webmd.com/mental-health/addiction/marijuana-use-and-its-effects>